

## **EXHIBIT 1**



Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

TO: BEEHLER & PAVITT  
3435 WILSHIRE BLVD., SUITE 1100  
LOS ANGELES, CA 90010

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW. A DIGEST OF THE DOCUMENT HAS ALSO BEEN MADE AND APPEARS IN THE OFFICE'S RECORDS AS SHOWN:

ASSIGNOR: 001 GUGLIELMI, GUIDO

DOC DATE: 03/12/90

RECORDATION DATE: 03/13/90 NUMBER OF PAGES 003 REEL/FRAME 5257/0574

DIGEST: ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE: 501 REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE, 300 LAKESIDE DRIVE, 22ND FLOOR, OAKLAND, CA 94612-3550

SERIAL NUMBER 7-492717 FILING DATE 03/13/90  
PATENT NUMBER ISSUE DATE 00/00/00

**RECEIVED**

MAR 1 1990

Beehler, Pavitt

KL

017492717

## A S S I G N M E N T

THIS ASSIGNMENT, by GUIDO GUGLIELMI, residing at 11730 Sunset Boulevard, Apt. 129, Los Angeles, California 90049 and by IVAN SEPETKA, residing at 1148 17th Avenue, Redwood City, California 94063 (hereinafter referred to as assignors), witnesseth:

WHEREAS, the said assignors have invented new and useful improvements in an ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS set forth in an application for Letters Patent of the United States, by executing an oath or declaration on even date herewith; and

WHEREAS, THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, duly organized under and pursuant to the laws of the State of California, and having its principal place of business at 300 Lakeside Drive, 22nd Floor, Oakland, California 94612-3550 (hereinafter referred to as assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any and any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, TO WHOM IT MAY CONCERN, in consideration of the sum of One Dollar (\$1.00) and in consideration of the benefits stipulated in the "University of California Policy Regarding Patents", as revised and effective as of November 18, 1985, which document is made by reference part hereof, and in fulfillment of my Patent Agreement with the University of California, and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America

4 / 00001 / 0274717

and all foreign countries which may be granted therefor and thereon, and in and to all divisions, continuations and continuations-in-part of said applications, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patents or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.


AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successor, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above mentioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignor will, whenever counsel of the said assignee, or the counsel of its successors, legal representative and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patents for said inventions, without charge to said assignee, its successors, legal representative and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the

United States to the said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

Executed this 12<sup>th</sup> day of MARCH, 1990.

  
Guido Guglielmi

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

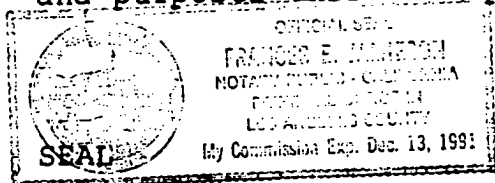
Ivan Sepetka


RECORDED  
PATENT AND TRADEMARK  
OFFICE

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF LOS ANGELES )

MAR 13 1990

On this 12<sup>th</sup> day of MARCH, 1990, before me personally appeared GUIDO GUGLIELMI, to me known to be the person whose name is subscribed to the foregoing instrument, and who acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.



  
Notary Public

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me personally appeared IVAN SEPETKA, to me known to be the person whose name is subscribed to the foregoing instrument, and who acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

SEAL

Notary Public

REC-5257 FRAMES 76



Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

**RECEIVED**

MAY 14 1990

TO: BEEHLER & PAVITT  
3435 WILSHIRE BLVD., SUITE 1100  
LOS ANGELES, CA 90010

**Beehler, Pavitt**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW. A DIGEST OF THE DOCUMENT HAS ALSO BEEN MADE AND APPEARS IN THE OFFICE'S RECORDS AS SHOWN:

ASSIGNOR: 001 SEPETKA, IVAN

DOC DATE: 03/09/90

RECORDATION DATE: 03/13/90 NUMBER OF PAGES 003 REEL/FRAME 5257/0577

DIGEST: ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE: 501 REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE, 300 LAKESIDE DRIVE, 22ND FLOOR, OAKLAND, CA 94612-3550

SERIAL NUMBER	7-492717	FILING DATE	03/13/90
PATENT NUMBER		ISSUE DATE	00/00/00

*AS*

## A S S I G N M E N T

THIS ASSIGNMENT, by GUIDO GUGLIELMI, residing at 11730 Sunset Boulevard, Apt. 129, Los Angeles, California 90049 and by IVAN SEPETKA, residing at 1148 17th Avenue, Redwood City, California 94063 (hereinafter referred to as assignors), witnesseth:

WHEREAS, the said assignors have invented new and useful improvements in an ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE ELECTROFORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS set forth in an application for Letters Patent of the United States, by executing an oath or declaration on even date herewith; and

WHEREAS, THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, duly organized under and pursuant to the laws of the State of California, and having its principal place of business at 300 Lakeside Drive, 22nd Floor, Oakland, California 94612-3550 (hereinafter referred to as assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any and any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, TO WHOM IT MAY CONCERN, in consideration of the sum of One Dollar (\$1.00) and in consideration of the benefits stipulated in the "University of California Policy Regarding Patents", as revised and effective as of November 18, 1985, which document is made by reference part hereof, and in fulfillment of my Patent Agreement with the University of California, and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America

and all foreign countries which may be granted therefor and thereon, and in and to all divisions, continuations and continuations-in-part of said applications, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patents or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successor, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above mentioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignor will, whenever counsel of the said assignee, or the counsel of its successors, legal representative and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patents for said inventions, without charge to said assignee, its successors, legal representative and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the

Q / C 11111 / C 2 C 1111



United States to the said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_.

\_\_\_\_\_  
Guido Guglielmi

Executed this 9<sup>th</sup> day of March, 1990.

\_\_\_\_\_  
Ivan Sepetka

STATE OF CALIFORNIA       )  
                                  ) ss.  
COUNTY OF LOS ANGELES   )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_,  
before me personally appeared GUIDO GUGLIELMI, to me known  
to be the person whose name is subscribed to the foregoing  
instrument, and who acknowledged that he executed said  
instrument as his free and voluntary act and for the uses  
and purposes therein expressed.

SEAL

\_\_\_\_\_  
Notary Public

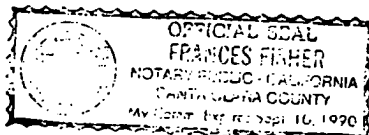
RECORDED  
PATENT AND TRADEMARK  
OFFICE

STATE OF CALIFORNIA       )  
                                  ) ss.  
COUNTY OF SANTA CLARA   )

MAR 13 1990

On this 9th day of March, 1990,  
before me personally appeared IVAN SEPETKA, to me known to  
be the person whose name is subscribed to the foregoing  
instrument, and who acknowledged that he executed said  
instrument as his free and voluntary act and for the uses  
and purposes therein expressed.

SEAL



\_\_\_\_\_  
Notary Public